

RECEIVED
CENTRAL FAX CENTER

OCT 12 2006

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of the Claims:

1. (currently amended) The use of a whey protein hydrolysate in an edible composition the whey protein hydrolysate being able to induce the cellular release of glucagon-like-peptides and cholecystokinins and/or increasing glucose uptake in target tissues, wherein the whey protein hydrolysate regulates blood glucose levels or results in, or is used for, improving or preventing decline in mental performance and/or for providing a sustained feeling of energy and/or for maintaining or providing a feeling of well-being during the post-prandial period in a subject consuming the compositionA method of improving or preventing decline in mental performance, providing a sustained feeling of energy or maintaining or providing a feeling of well-being during the post-prandial period in a subject, which method comprises the step of orally administering to the subject by means of an edible composition an effective amount of a whey protein hydrolysate which is capable of inducing the cellular release of glucagon-like-peptides and cholecystokinins and/or increasing glucose uptake in target tissues, wherein the whey protein hydrolysate has an average molecular weight in the range of 1000-12000 Dalton.
2. (currently amended) The use-method according to claim 1, wherein the whey protein hydrolysate comprises hydrolysates of β-lactoglobulin, α-lactalbumin or a mixture thereof.

3. (currently amended) The use-method according to either of claim 1, wherein the whey protein hydrolysate has a degree of hydrolysis in the range of from 1 to 20%.
4. (currently amended) The use-method according to claim 1, wherein the whey protein hydrolysate is used in a total amount of from 0.1% to 80% by weight based on the weight of the composition, ~~preferably from 1 to 30% by weight~~.
5. (currently amended) The use-method according to claim 1, wherein the edible composition is a meal replacement product or a product to be used as part of a meal replacement diet plan.
6. (currently amended) The use-method according to claim 5, wherein the meal replacement product or product to be used as part of a meal replacement diet plan is a ready to drink liquid, a liquid produced from a soluble powdered product, a soup, a dessert, a bar, a cereal based or pasta based or noodle based product, or, a soluble powdered product.
7. (currently amended) The use-method according to claim 1, wherein the edible composition is used as part of a dietary plan or a weight management programme.
8. (currently amended) A ~~method of regulating blood glucose levels, improving or preventing decline in mental performance, providing a sustained feeling of energy or maintaining or providing a feeling of well-being during the post-prandial period, which method comprises the step of orally administering to a subject by means of an edible composition an effective amount of a whey protein hydrolysate which is capable of inducing the cellular release of glucagon-like peptides and cholecystokinins and/or increasing glucose uptake in target tissues.~~ The method

according to claim 1, wherein the edible composition is selected from dairy based products, soy based products, breads and cereal based products, cakes, biscuits, spreads, oil-in-water emulsions, ice creams, desserts, soups, powdered soup concentrates, sauces, powdered sauce concentrates, beverages, sport drinks, health bars, fruit juices, confectionery, snack foods, ready-to-eat meal products, pre-packed meal products or dried meal products.

9. (original) The method according to claim 8, wherein the composition is a meal replacement product or a product to be used as part of a meal replacement diet plan.
10. (previously presented) The method according to claim 8, wherein the edible composition comprises a total amount of from 0.1% to 80% by weight based on the weight of the composition of the whey protein hydrolysate, preferably from 1 to 30% by weight.
11. (previously presented) The method according to claim 8 wherein the whey protein hydrolysate comprises hydrolysates of β -lactoglobulin, α -lactalbumin or a mixture thereof.
12. (previously presented) The use or method according to claim 1, wherein the edible composition is selected from dairy based products, soy based products, breads and cereal based products, cakes, biscuits, spreads, oil-in-water emulsions, ice creams, desserts, soups, powdered soup concentrates, sauces, powdered sauce concentrates, beverages, sport drinks, health bars, fruit juices, confectionery, snack foods, ready-to-eat meal products, pre-packed meal products or dried meal products.

13. (currently amended) The use or method according to claim 12, wherein the composition is a meal replacement product or a product to be used as part of a meal replacement diet plan.
14. (New) The method according to claim 4 wherein the hydrolysate is used at from 1 to 30% by weight.